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PATENT & TRADEMARK OFFICE

FIG. 3

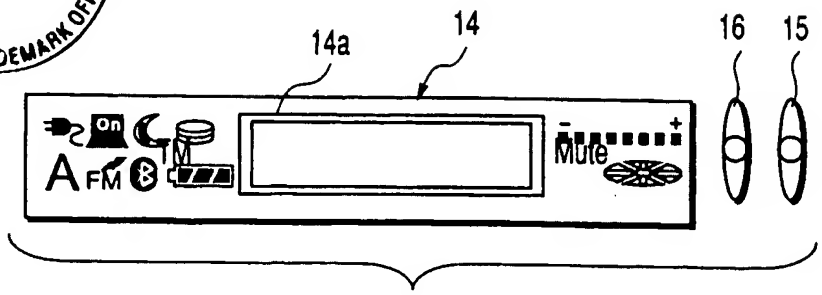


FIG. 4

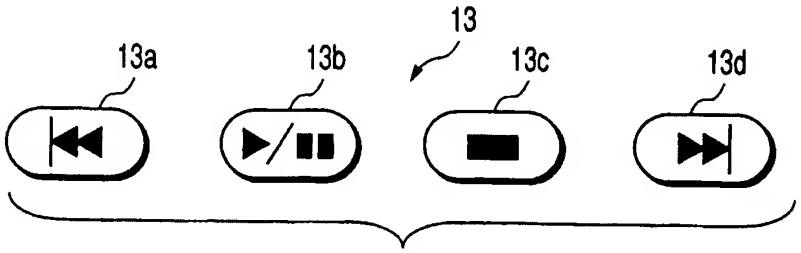
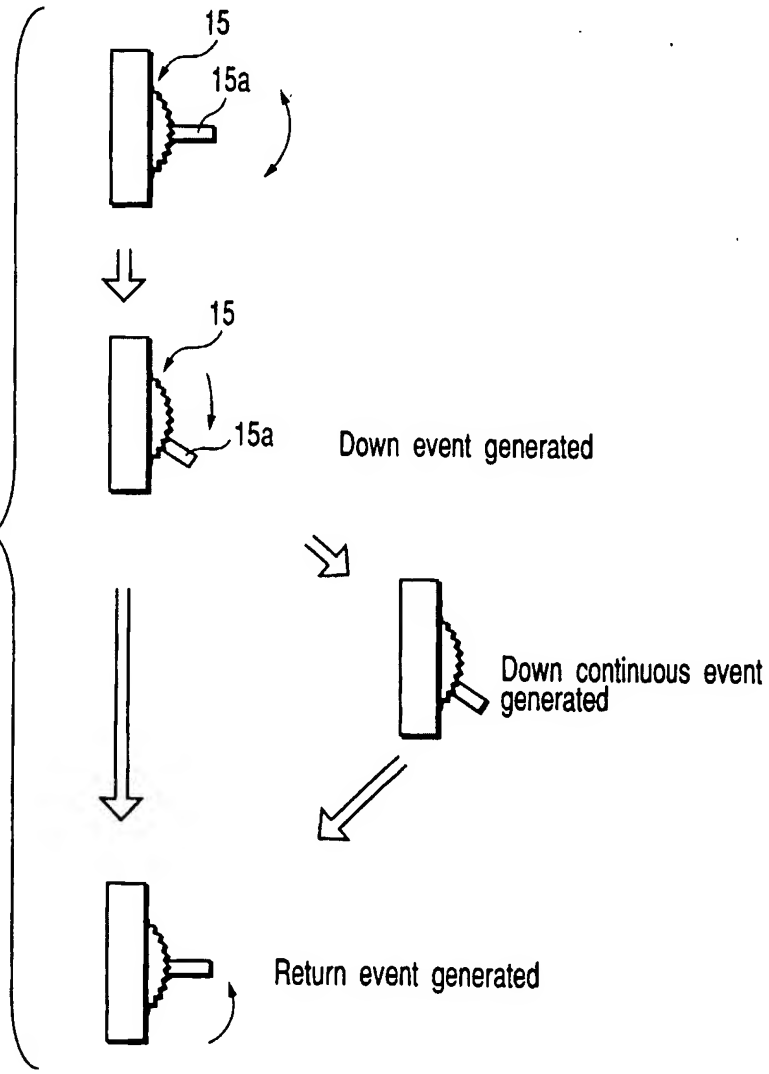


FIG. 5



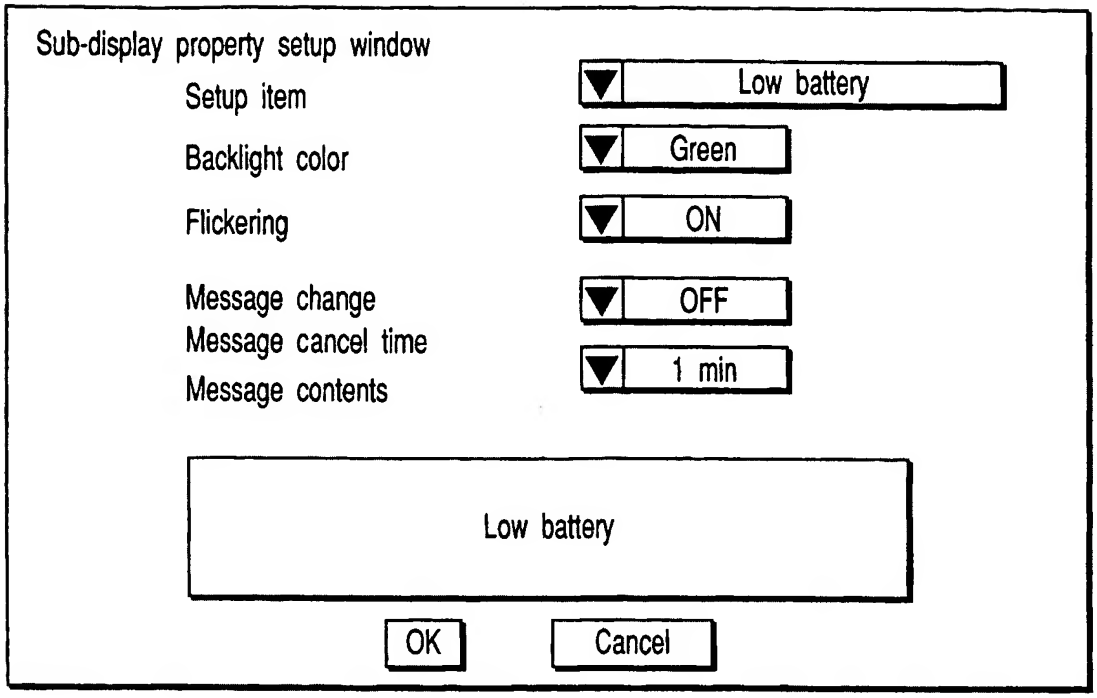

Sub-display property setup window
Setup item
Low battery
Backlight color
Green
Flickering
ON
Message change
OFF
Message cancel time
1 min
Message contents
Low battery
OK
Cancel

FIG. 10

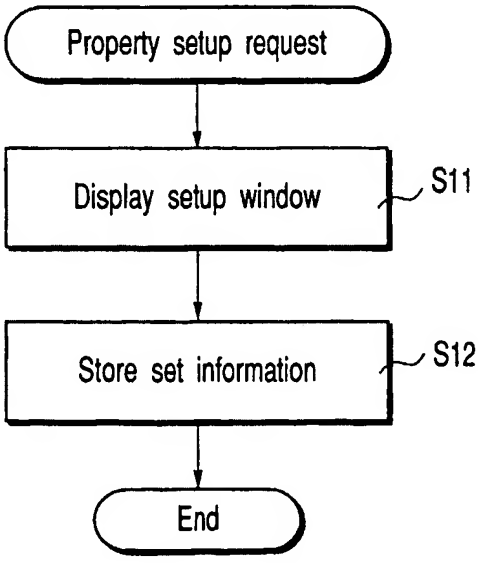

Property setup request
Display setup window
S11
Store set information
S12
End

FIG. 11

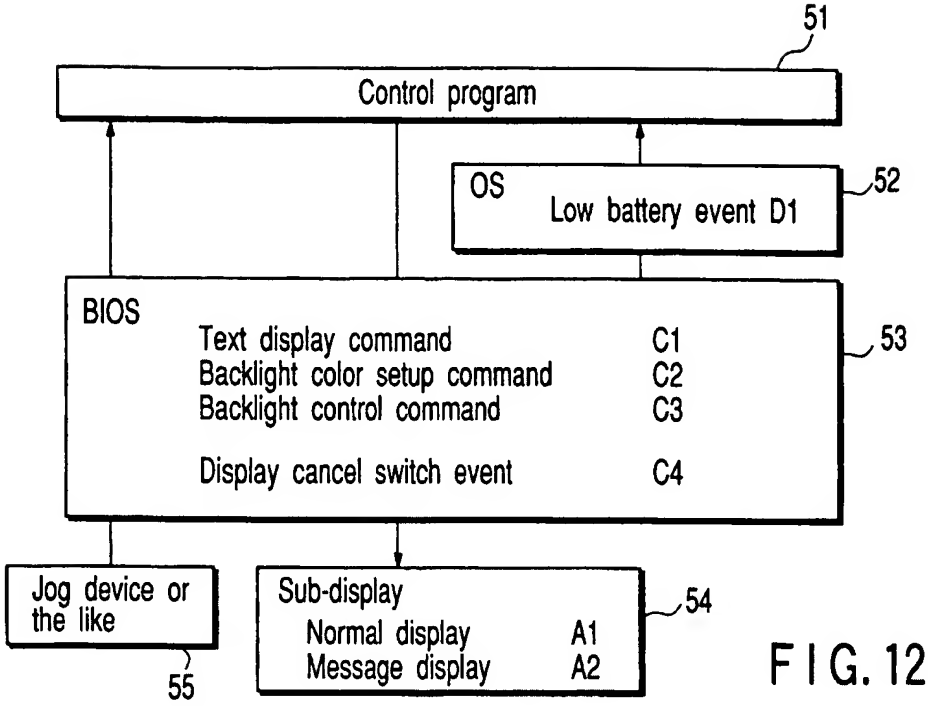

51
Control program
OS
Low battery event D1
52
BIOS
Text display command C1
Backlight color setup command C2
Backlight control command C3
Display cancel switch event C4
53
Jog device or the like
55
Sub-display
Normal display A1
Message display A2
54

FIG. 12

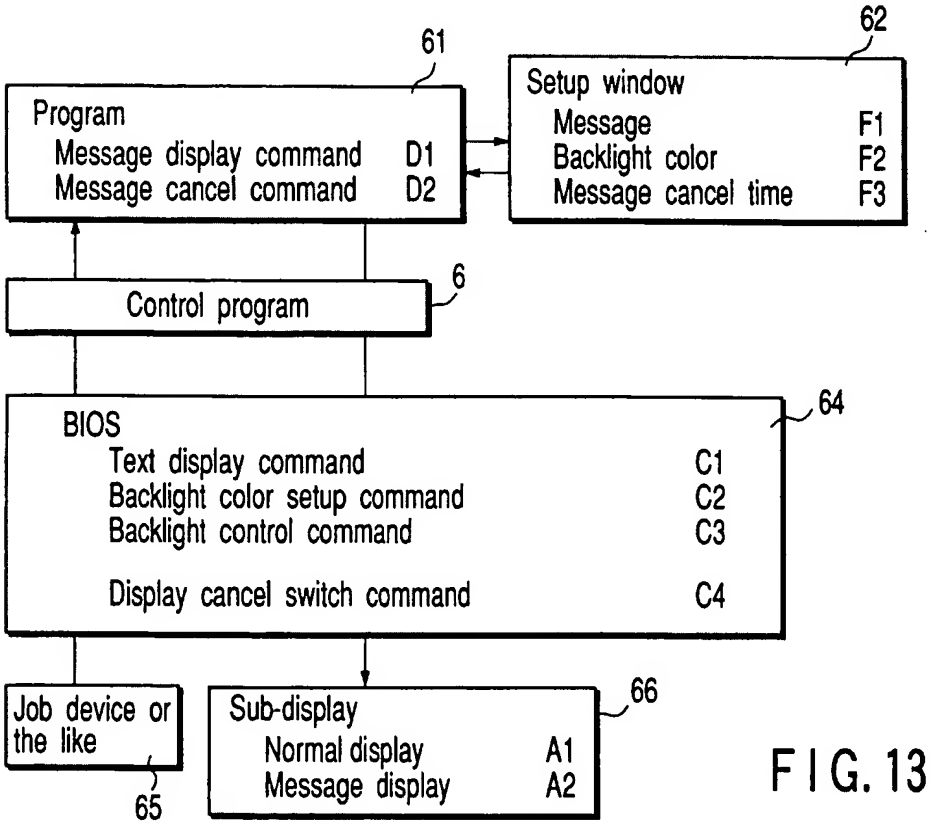

61
62
Program
Message display command D1
Message cancel command D2
Setup window
Message F1
Backlight color F2
Message cancel time F3
Control program
6
BIOS
Text display command C1
Backlight color setup command C2
Backlight control command C3
Display cancel switch command C4
64
Job device or the like
65
Sub-display
Normal display A1
Message display A2
66

FIG. 13

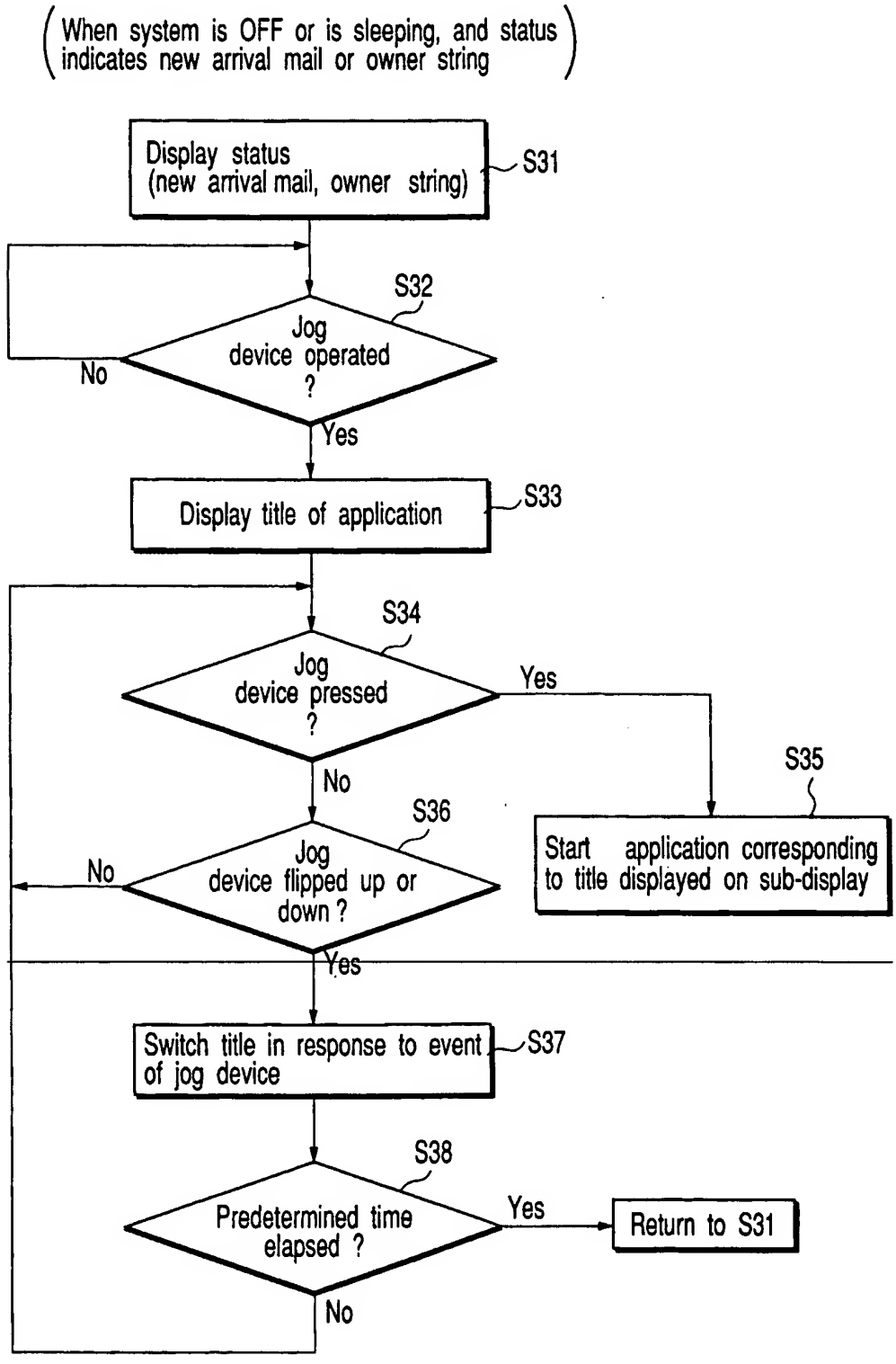

When system is OFF or is sleeping, and status indicates new arrival mail or owner string
Display status (new arrival mail, owner string)
S31
S32
Jog device operated ?
No
Yes
Display title of application
S33
S34
Jog device pressed ?
Yes
No
S35
Start application corresponding to title displayed on sub-display
S36
Jog device flipped up or down ?
No
Yes
Switch title in response to event of jog device
S37
S38
Predetermined time elapsed ?
Yes
Return to S31
No

FIG. 21

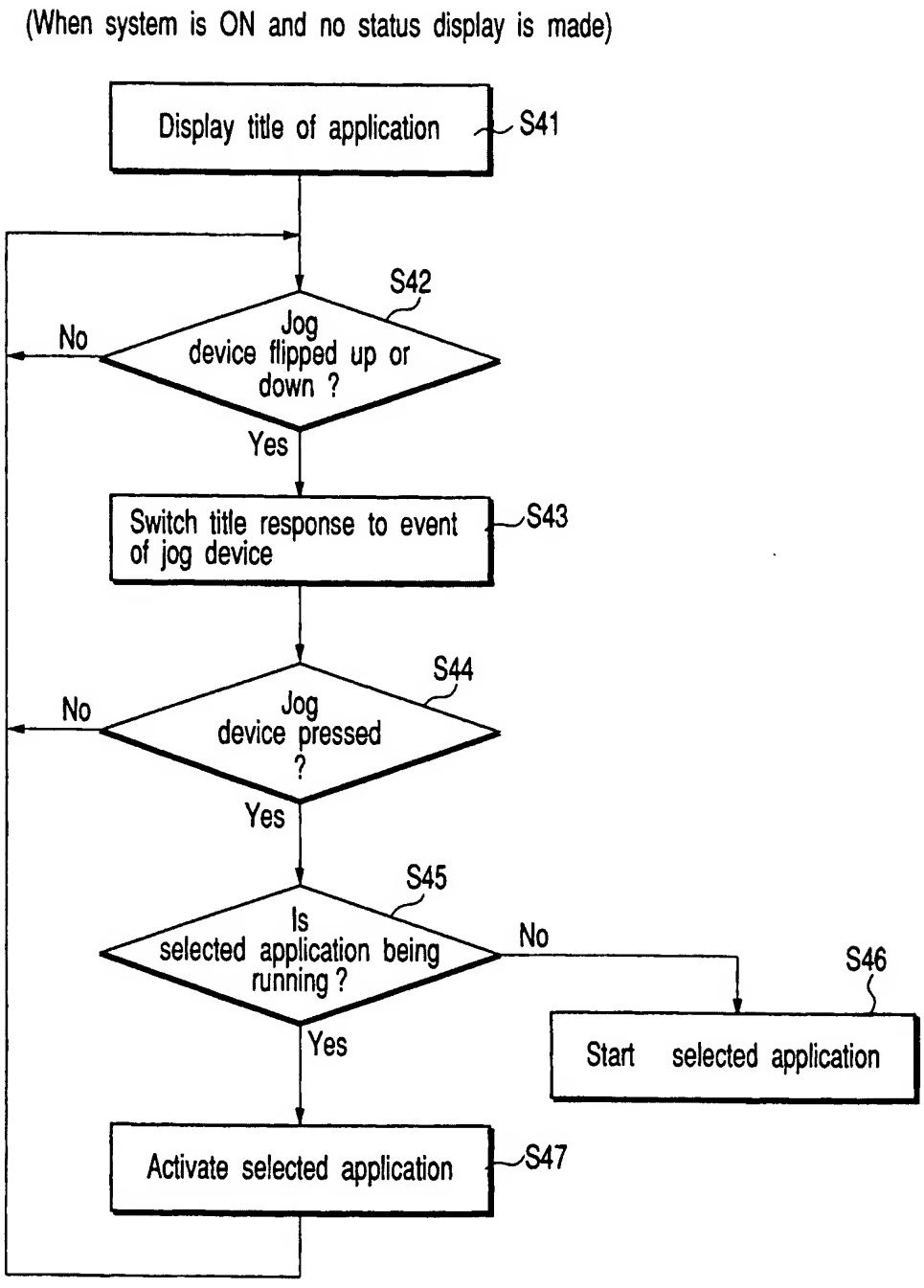

(When system is ON and no status display is made)
Display title of application
S41
S42
Jog device flipped up or down ?
No
Yes
Switch title response to event of jog device
S43
S44
Jog device pressed ?
No
Yes
S45
Is selected application being running ?
No
S46
Start selected application
Yes
Activate selected application
S47

FIG. 24

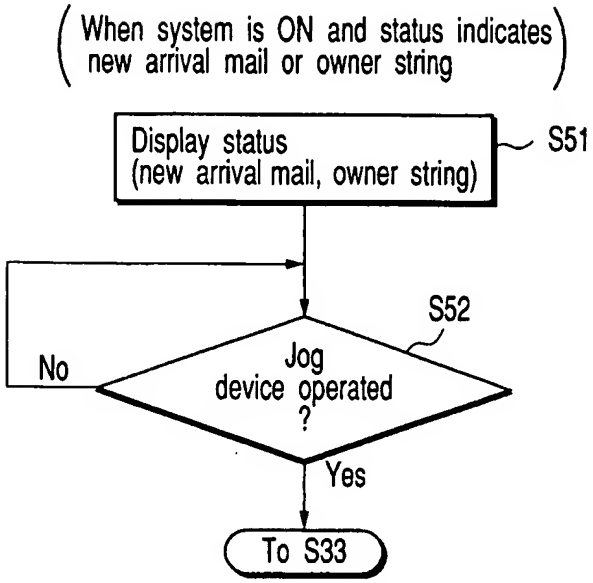

When system is ON and status indicates new arrival mail or owner string
Display status (new arrival mail, owner string)
S51
S52
Jog device operated ?
No
Yes
To S33

FIG. 25

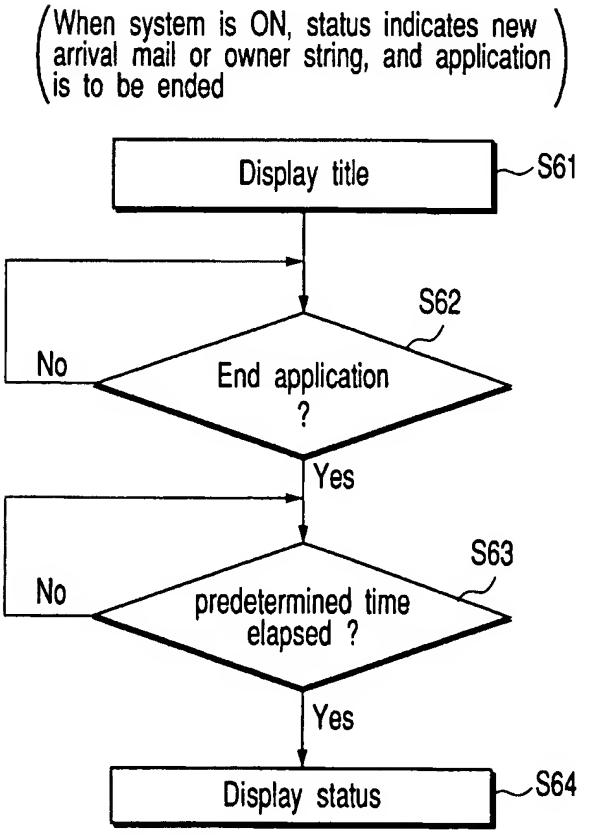

When system is ON, status indicates new arrival mail or owner string, and application is to be ended
Display title
S61
S62
End application ?
No
Yes
S63
predetermined time elapsed ?
No
Yes
Display status
S64

FIG. 26

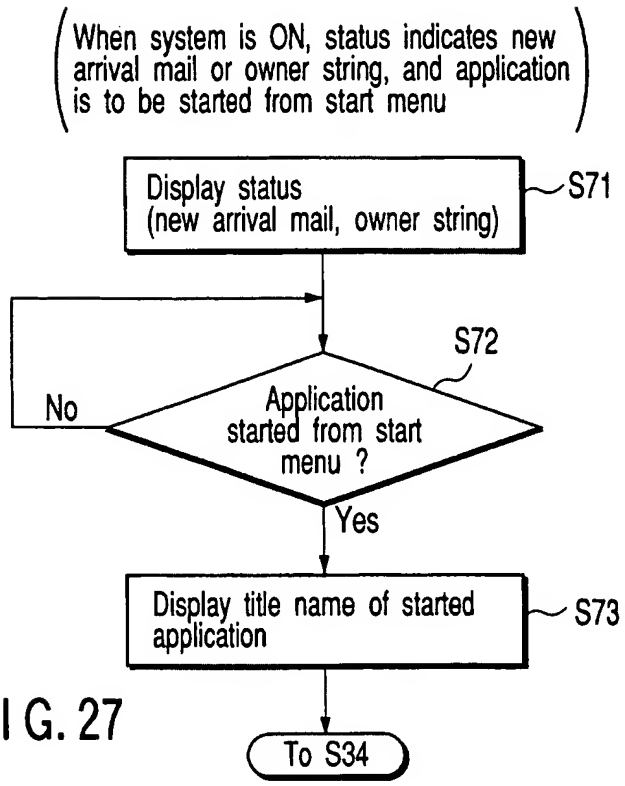


FIG. 27

[Started and operation of application]

System state	Status display	Operation
OFF, sleep	None	Start by single action by pressing select jog
		Select application by select jog and then start application
	New arrival mail or owner string	Select application by select jog and then start application
ON	None	Select, start and switch application by select jog
	New arrival mail or owner string	Select, start and switch application by select jog
		Start application from start menu
		End application

FIG. 28